



## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants:

KANG, Jung Tae et al.

Assignee:

Samsung Electronics Co., Ltd.

Title:

LIQUID CRYSTAL DISPLAY DEVICE

Application No.:

10/764,509

Filing Date:

01/27/2004

Examiner:

Nguyen, Jimmy H.

Group Art Unit:

2629

Docket No.:

AB-1634-1D US

Confirmation No.:

9956

(formerly 6192.0146.D1)

San Jose, California January 11, 2007

Mail Stop Amendment COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, VA 22313-1450

INFORMATION DISCLOSURE STATEMENT UNDER 37 CFR § 1.97(c)

Dear Sir:

Pursuant to 37 CFR § 1.56, § 1.97 and § 1.98, the documents listed on the accompanying Form PTO-1449 are called to the attention of the Examiner for the above patent application. Copies of the documents are enclosed. The documents were cited by the Korean Intellectual Property Office in an Office Action dated September 25, 2006 in the corresponding Korean Patent Application No. 1999-80869. The relevance of the foreign language document is explained in the accompanying English language abstract.

Citation of these documents shall not be construed as:

1. an admission that the documents are necessarily prior art with respect to the 11/17/E987 188/LUMS 00828091 508857 1976/05/19 instant invention; 21 Für 201

- 2. a representation that a search has been made, other than as described above; or
- 3. an admission that the information cited herein is, or is considered to be material to patentability as defined in § 1.56(b).

rson Kwok Chen & Heid LLP 2033 Gateway Place, Suite 400 San Jose, CA 95110 Telephone: (408) 392-9250 Facsimile: (408) 392-9262

185,07 ar

This information disclosure statement is submitted under 37 CFR § 1.97(c). Please charge the \$180.00 fee as set forth in § 1.17(p) to Deposit Account No. 50-2257. The Commissioner is hereby authorized to charge any additional fees which may be required or credit any overpayment to Deposit Account No. 50-2257. This paper is being submitted in duplicate.

I hereby certify that this correspondence is being deposited with the United States Postal Service as First Class Mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on January 11, 2007.

Attorney for Applicants

Date of Signature

Respectfully submitted,

David W. Heid

Attorney for Applicants

Reg. No. 25,875

MacPherson Kwok Chen & Heid LLP 2033 Gateway Place, Suite 400 San Jose, CA 95110 Telephone: (408) 392-9250 Facsimile: (408) 392-9262

U.S. Department of Commerce, Patent and Trademark Office					Atty. Docket No.		Serial No.		
					AB-1634-1D US		10/764,509		
INFORMATION DISCLOSURE STATEMENT BY APPLICANT					Applicant(s)				
(Use several sheets if necessary)					KANG, Jung Tae et al.				
JAN 1 6 2007 W					Filing Date Group				
JAN 1					01/27/2004		2629		
U.S. Patent Documents  *Examiner Document Filing Date									
*Examiner		Document					Filing I	Date	
Initial		Number	Date	Name	Class	Subclass	If Appro	priate	
	AA								
	AB								
	AC			<del></del>					
	AD			T-1					
	AE			·					
	AF								
	AG								
	AH								
	AI								
	AJ								
	AK							· · · · · ·	
Foreign Patent Documents									
							Transla	Translation	
		Document	Date	Country	Class	Subclass	Yes	No	
	AL	1999-0080869	11/15/1999	Korea				X	
	AM						-	+	
	AN			-	-				
	AO				-				
	AP			-	-				
OTHER ART (Including Author, Title, Date, Pertinent Pages, Etc.)									
AQ Korean Patent Abstracts, Publication No. 100262956 B1, 05/09/2000, 1 p.									
	110	Roledil I dient Me	structs, r uoneution	140. 100202730 B1	1, 03/03/2000, 1	р.			
	AR			· · · · · · · · · · · · · · · · · · ·				_	
	AK								
	4.6	T .			* ****	11-7			
	AS								
			ı						
Examiner			Date Considered						
*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with your communication to applicant.									